PTO/SR/17 (10:08)

Approved for use through 06/30/2010, OMB 0661-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004. Complete If Known Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818). 10/582.100 Application Number Conf. No.: 1164 FEE TRANSMITTAL Filing Date June 08, 2006 For FY 2009 Tovoaki SUZUKI First Named Inventor J. YAGER Evaminer Name Applicant claims small entity status. See 37 CFR 1,27 1782 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 1,560.00 Attorney Docket No. 0171-1284PUS1 METHOD OF PAYMENT (check all that apply) Credit Card Money Order Other (please identify): None ✓ Deposit Account Deposit Account Number, 02-2448 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) ✓ Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) ✓ Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public, Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038. FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES** Small Entity Small Entity Small Entity Fees Paid (\$) Application Type Fee (\$) Fee (\$) Fee (5) Fee (\$) Fee (\$) Fee (\$) Utility 330 165 540 270 220 110 220 140 Design 110 100 50 70 Plant 220 170 110 330 165 85 330 540 650 Reissue 165 270 325 Provisional 220 110 2. EXCESS CLAIM FEES Small Entity Fee (\$) ee (S) Fee Description Each claim over 20 (including Reissues) 26 220 Each independent claim over 3 (including Reissues) 110 390 195 Multiple dependent claims Total Claims Extra Claims Fee Paid (\$) Multiple Dependent Claims Fee (\$) ___ - 20 or HP = 0 Fee (\$) Fee Pald (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Pald (\$) 3 - 3 or HP = 0 0.00 HP = biotest number of independent claims paid for, if greater than 3 APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Extra Sheets 0 /50 = 0 (round up to a whole number) x - 100 = 0.00 4. OTHER FEE(S) Fees Pald (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filling surcharge): 3rd mo extension of time; RCE filling; Suspension of Action fees 1,560,00 SUBMITTED BY Registration No. 28977 Signature Telephone 703-205-8000

Name (Print/Type) Gerald M. Mughly, Jr. Date September 16, 2010 This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete. ODPTOT process) an application. Committeening by government by 30 oz. 122 and 37 oz. 122 and 37

(Attorney/Agent)